FORM PTO-1390 (rev. 2/05)(Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRAD ATTORNEY DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 71,038-092 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO (If known, see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** /5858<u>/</u> INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 22 January 2004 (22.01.2004) 21 January 2005 (21.01.2005) PCT/US2005/002030 TITLE OF INVENTION: A Composition Having Improved Adherence With An Addition-Curable Material And Composite Article Incorporating The Composition APPLICATION(S) FOR DO/EO/US: Dongchan AHN, Nick Evan SHEPARD, Harold Christian FOWLER, Kevin Louis NICHOLS and John **Matthew WARAKOMSKI** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. Items (5), (6), (9) and (21) indicated below. The US had been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. h. is not required, as the application was filed in the United States Receiving Office (RO/US) An English language translation of the International Application into English (35 U.S.C. 371(c)(2)). 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C.371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. h have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A English language translation of the annex to the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c) (5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern other document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included 15. A FIRST preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. A computer-readable form of sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 19. A second copy of the published international application under 35 U.S.C. 154(d)(4). 20.

A second copy of the English Language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information: Postcard; Express Mail Certificate; Check for filing fee

Express Mail Label No. EV798210861US

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22.

IAP6 Rec'd PCT/PTO 12 JUL 2006

U.S. APPLICATION NO. (#known see 32.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/US2005/002030					ATTORNEY'S DOCKET NUMBER		
	TA (1, 8)	<u> </u>	4 PCT/US2005/00203	30	71,038-092		
	The following fees are submitted			CALCULATIONS PTO USE			
-	M				ONLY		
21	⊠ Basic natio	onal fee		\$300.00	\$300.00		
22	×						
	Examinat		*****				
		eliminary examinatio	\$200.00				
l	provisions of PCT Article 33(1)-(4)						
23	×					·	
ŀ	Search fee						
1	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						
	International Search Report prepared and provided to the Office						
All other situations \$500.00							
TOTAL OF 21, 22 AND 23 =					\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).							
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
			Number of each additional 50	or			
'	Total Sheets	Extra Sheets	fraction thereof (round up to a	RATE			
	58 -100+	/50 =	whole number)	X \$250	\$0.00		
$\vdash$	JU 1007	700 =		7, 4200	Ψ0.00		
Surc	harge of <b>\$130.00</b> fo	or furnishing the oath	or declaration later than 30 mont	hs			
		d priority date (37 C	-R 1.492(e)).		\$0.00		
CLAI		NUMBER FILED	NUMBER EXTRA	RATE			
	claims	28 - 20 =	8	X \$ 50.00	\$400.00		
Independent claims 1 - 3 =  Multiple dependent claims(s) (if applicable)			<del></del>	X \$200.00 + \$360.00	\$0.00 \$0.00		
TOTAL OF ABOVE CALCULATION =					\$0.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above							
	are reduced by ½.						
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$		
		\$					
claimed priority date (37 CFR 1.492(f)). +  TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					\$		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					<u> </u>	<u> </u>	
TOTAL FEES ENCLOSED =					\$1,300.00		
					Amount to be:	\$	
					refunded		
2 V A shock in the amount of \$1,200,00 to account to a basic force in analysis					Charged	\$	
a. X A check in the amount of \$1,300.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount ofto cover the above fees.							
A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any							
overpayment to Deposit Account No. <u>08-2789</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged t a credit card. WARNING: Information on this form may be become public. Credit card							
information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
			<i>(</i>		$\circ$		
SEN	SEND ALL CORRESPONDENCE TO: Navid M. La Frairie						
David M. LaPrairie SIGNATURE					<u>ia</u> vul		
	WARD & HOV	1	uly 10, 2006				
Suite 101			<u>David</u> Name	M. LaPrairie	_	uly 12, 2006	
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		, MI 48304-51		~			
(248) 645-1483 <u>46,295</u>							
Cus	stomer No. 27	7305	REGI	STRATION NUMBE	:H		

## PATENT COOPERATION TREATY UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dongchan AHN et al.

Int. App. Serial No.: PCT/US2005/002030 Group Art Unit: Unknown

Atty. No.: 71,038-092 Examiner: Unknown

Filed : Herewith

Title : A COMPOSITION HAVING IMPROVED ADHERENCE WITH AN

ADDITION-CURABLE MATERIAL AND A COMPOSIT ARTICLE

INCORPORATING THE COMPOSITION

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number: EV 798210861 US

Date of Deposit: July 12, 2006

I hereby certify that a copy of the following attached papers or fees:

- TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 (2 PAGES)
- INTERNATIONAL APPLICATION PUBLISHED UNDER THE PCT
- PRELIMINARY AMENDMENT
- INTERNATIONAL SEARCH REPORT
- CHECK IN THE AMOUNT OF \$1,300.00
- POSTCARD

Are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Sandra J. Barry Sandra L. Barry